

Method of preparing ionic liquids

Abstract

5 In the process for preparing ionic liquids, an ionic liquid is firstly reacted with an alkoxide or with barium hydroxide and is subsequently neutralized with an acid. The ionic liquid contains a phosphonium and/or ammonium cation and an anion selected from the group consisting of halides, arylsulfonates, alkylsulfonates, sulfate, hydroxysulfate, alkylsulfates, hydrogencarbonate, carbonate, triflate and carboxylates. In this process,
10 virtually any anions can be introduced into the ionic liquids.